## DECLARATION AND POWER OF ATTORNEY PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name:

I believe I am the original, first and sole (if only one name is listed below) or an original, first and joint (if plural names are listed below) inventor of the subject matter which is claimed and for which a patent application is sought on the invention entitled:

MISSING CYCLE	BASED CARRIER MODULATION
the specification of which	
[X] is attached hereto.	
[ ] was filed on, as app	plication Serial No, and was amended or
I hereby state that I have reviewe specification, including the claims, as amende	ed and understand the contents of the above-identified ed by any amendment referred to above.
I acknowledge the duty to disclose application in accordance with Title 37, Code	information which is material to the examination of this of Federal Regulations, §1.56(a).
application(s) listed below, and insofar as the not disclosed in the prior United States applic 35. United States Code, §112, I acknowledge	35, United States Code, §120 of any United States e subject matter of each of the claims of the application is cation in the manner provided by the first paragraph of Title the duty to disclose material information as defined in Title sich occurred between the filing date of the prior application of this application:
App'n Serial No. Filing Date	e Status (patented, pending, abandoned)
App'n Serial No. Filing Date	e Status (patented, pending, abandoned)
E. Burke Reg. No. P-45725, jointly and each of substitution, delegation and revocation, amendments therein, to receive the patent Office connected therewith. I hereby directions	Reg. No. 27,576, Gerald L. Smith, Reg. No. 22,009, Diane of them severally, my attorneys and attorney, with full power to prosecute this application, to make alterations and and to transact all business in the Patent and Trademarks that all correspondence be addressed to: Mueller and Inbus, Ohio 43235, and all telephone calls be directed to 436-0600.
statements made on information and belief are made with the knowledge that willful false si imprisonment, or both, under Section 1001 of the statements and the statements are statements and belief are made on information and belief are made with the knowledge that willful false significant are made on information and belief are made with the knowledge that willful false significant are made with the knowledge that willful false significant are made with the knowledge that willful false significant are made with the knowledge that willful false significant are made with the knowledge that willful false significant are made with the knowledge that willful false significant are made with the knowledge that willful false significant are made with the knowledge that willful false significant are made with the knowledge that willful false significant are made with the knowledge that willful false significant are made on the false significant are	made herein of my own knowledge are true and that all e believed to be true; and further that these statements were tatements and the like so made are punishable by fine o of Title 18 of the United States Code and that such willfur of the application or any patent issued thereon.
Full name of first inventor: Joseph A. Bobier	,
Inventor's signature	Date <u>2 · 22 - 00</u>
Residence: Sarasota, Florida Citizenship: US Post Office Address: 4501 Summer Cove Driv	ve East, #318, Sarasota, FL 34243



Applicant: Joseph A. Bobier

Serial or Patent No.: Filed or Issued: Herewith

For MISSING CYCLE BASED CARRIER MODULATION

## VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) and 1.27(c))-SMALL BUSINESS CONCERN

I hereby declare that I am
[ ] the owner of the small business identified below: [ X ] an official of the small business concern empowered to act on behalf of the concern identified below: Name of Concern: MCM Technologies, LLC Address of Concern: 1935 Northgate Blvd., Sarasota, FL 34234
I hereby declare that the above-identified small business concern qualifies as a small business concern as defined in 13 CFR 12.13-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties control or has the power to control both.
I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention, entitled) MISSING CYCLE BASED CARRIER MODULATION by inventor(s): Joseph A. Bobier described in:  [X] the specification filed herewith  [ ] application serial no.  [ ] patent no, issued
If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 35 CFR 1.9(d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e). NOTE" Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities (37 CFR 1.27).
Name: Address: [ ] individual
I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate (37 CFR 1.28(b)).
I hereby declare that all statements made herein of my own knowledge are true and that all statements

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Name of Person Signing: Joseph A. Bobier	
Title of person if other than owner: Vice President	
Address of person signing: 1935 Northgate Blvd., Sarasota,	FL 34234

Date 1 - 22 - 00